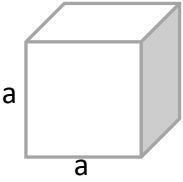
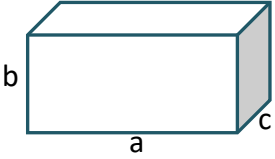
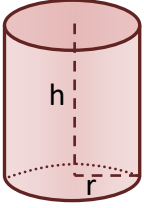
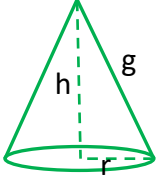
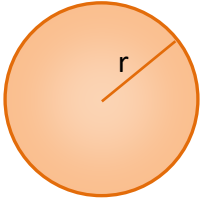
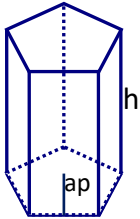


VOLÚMENES DE CUERPOS GEOMÉTRICOS

<u>CUBO</u> $A = 6 \cdot a^2$ $V = a^3$ 	<u>ORTOEDRO</u> $A = 2 \cdot a \cdot b + 2 \cdot a \cdot c + 2 \cdot b \cdot c$ $V = a \cdot b \cdot c$ 
<u>CILINDRO</u> $\left. \begin{array}{l} A_b = \pi \cdot r^2 \\ A_l = 2 \cdot \pi \cdot r \cdot h \end{array} \right\} A_t = 2 \cdot \pi \cdot r \cdot h + 2 \cdot \pi \cdot r^2$ $V = A_b \cdot h = \pi \cdot r^2 \cdot h$ 	<u>CONO</u> $\left. \begin{array}{l} A_b = \pi \cdot r^2 \\ A_l = \pi \cdot r \cdot g \end{array} \right\} A_t = \pi \cdot r \cdot g + \pi \cdot r^2$ $V = \frac{A_b \cdot h}{3} = \frac{\pi \cdot r^2}{3} \cdot h$ 
<u>ESFERA</u> $A = 4 \cdot \pi \cdot r^2$ $V = \frac{4}{3} \cdot \pi \cdot r^3$ 	<u>PRISMA REGULAR</u> $\left. \begin{array}{l} A_b = \frac{p_b \cdot ap_b}{2} \\ A_l = p_b \cdot h \end{array} \right\} A_t = p_b \cdot ap_b + p_b \cdot h$ $V = A_b \cdot h = \frac{p_b \cdot a}{2} \cdot h$ 
<u>PIRÁMIDE REGULAR</u> $\left. \begin{array}{l} A_b = \frac{p_b \cdot ap_b}{2} \\ A_l = \frac{p_b \cdot ap_c}{2} \end{array} \right\} A_t = \frac{p_b \cdot ap_b}{2} + \frac{p_b \cdot ap_c}{2}$ $V = \frac{A_b \cdot h}{3}$ 